

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
 Data File : PL069811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 13:45
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 9/14/2021 10:21:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:47:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	5.568	22518914	54899581	55.273	45.102
28)	SA Decachlor...	10.403	11.495	30497527	47097118	41.413	41.218
Target Compounds							
23)	Chlordane-1	5.964	6.953	7070711	18895611	438.307	460.342
24)	Chlordane-2	6.653	7.544	10008745	20869858	421.650	402.679m
25)	Chlordane-3	7.354	8.304	27010654	80852560	431.297	426.235
26)	Chlordane-4	7.422	8.386	28699374	97532106	426.089	418.843
27)	Chlordane-5	8.371	9.273	10067380	17128425	406.234m	407.319m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
Data File : PL069811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2021 13:45
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

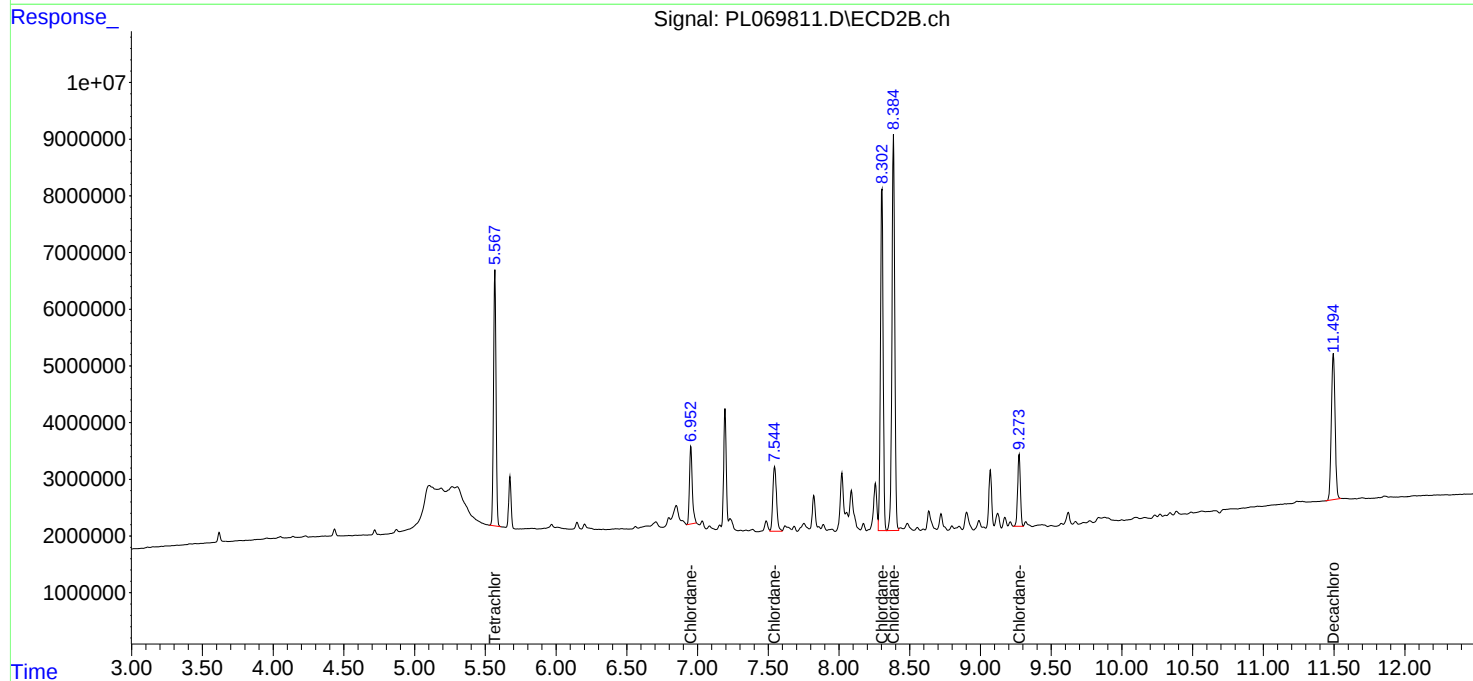
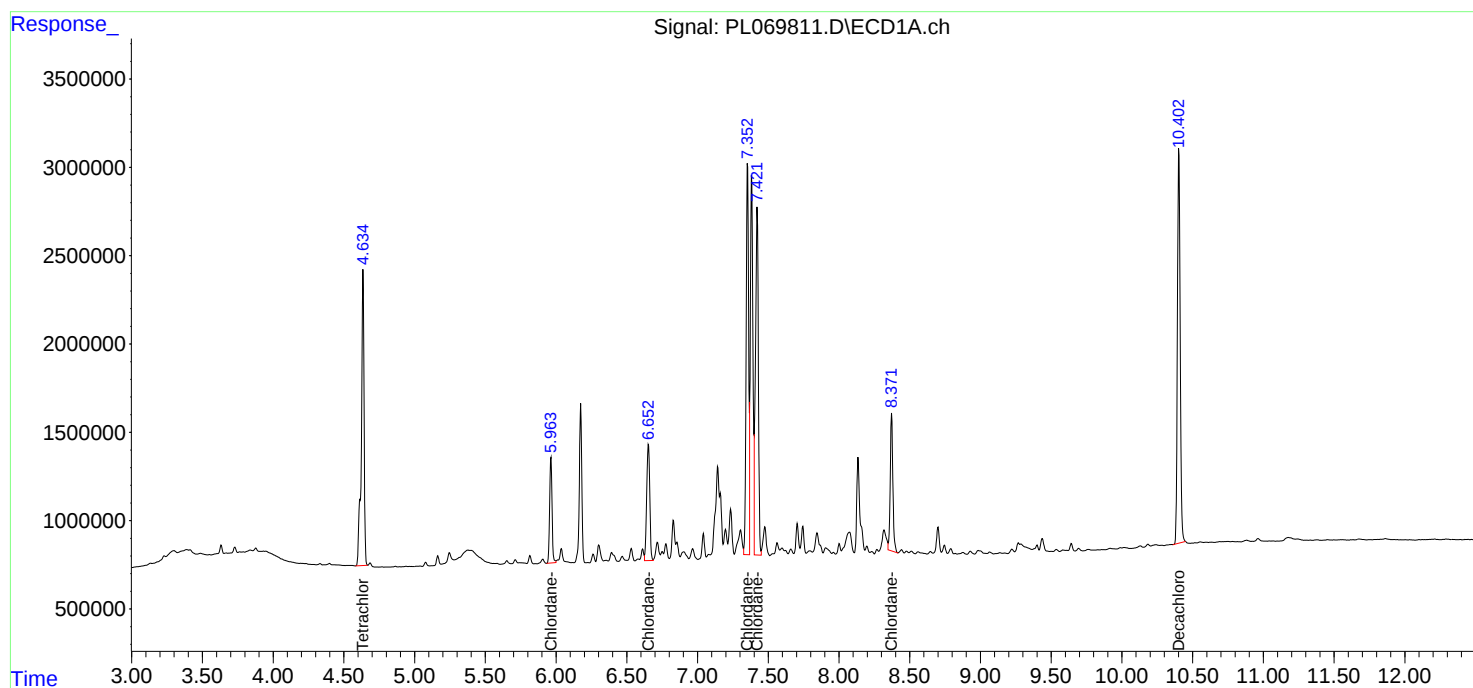
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

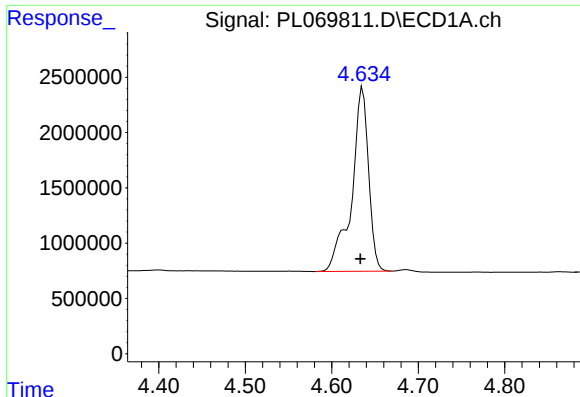
Manual Integrations
APPROVED

mohammad
9/14/2021 10:21:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:47:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





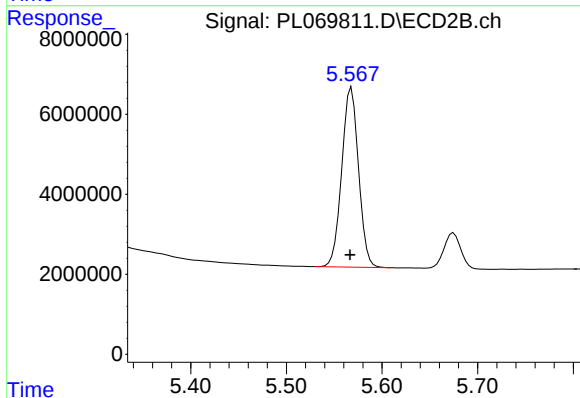
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: 0.003 min
Response: 22518914
Conc: 55.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

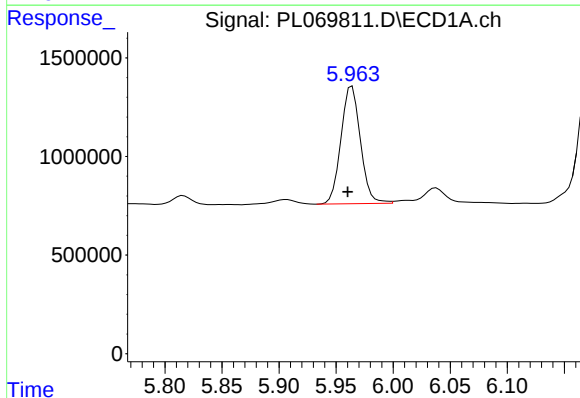
Manual Integrations
APPROVED

mohammad
9/14/2021 10:21:19 AM



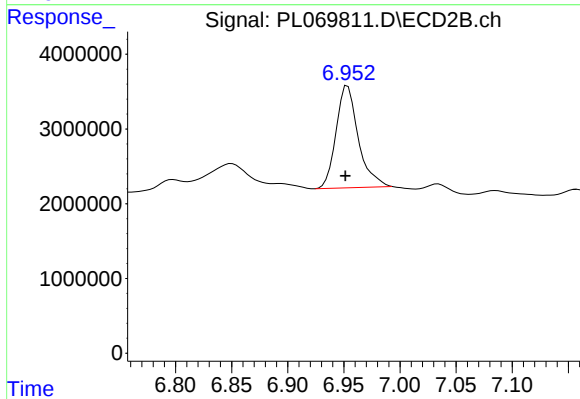
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 54899581
Conc: 45.10 ng/ml



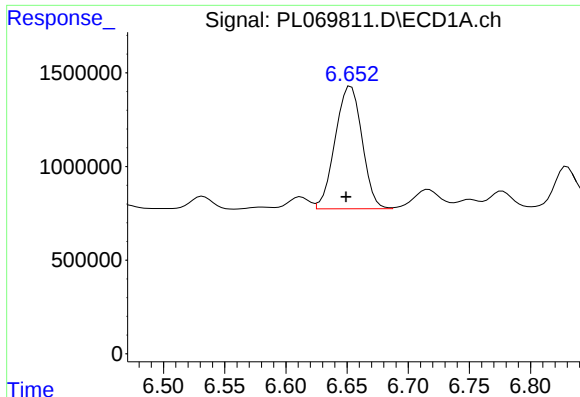
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 7070711
Conc: 438.31 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: 0.002 min
Response: 18895611
Conc: 460.34 ng/ml



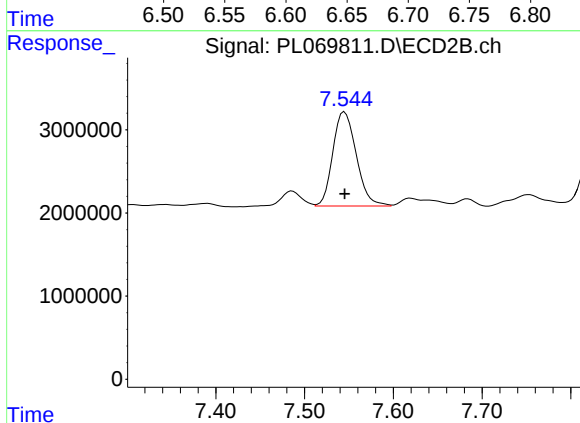
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: 0.004 min
Response: 10008745
Conc: 421.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

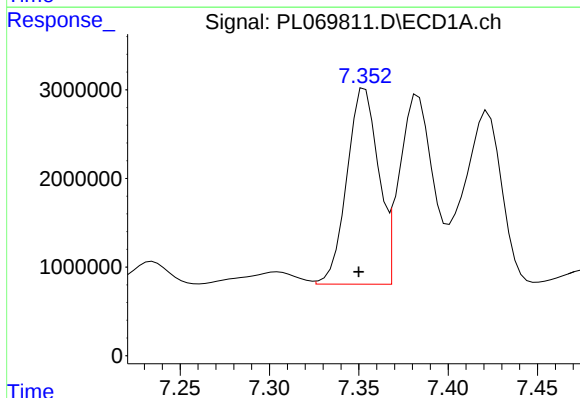
Manual Integrations
APPROVED

mohammad
9/14/2021 10:21:19 AM



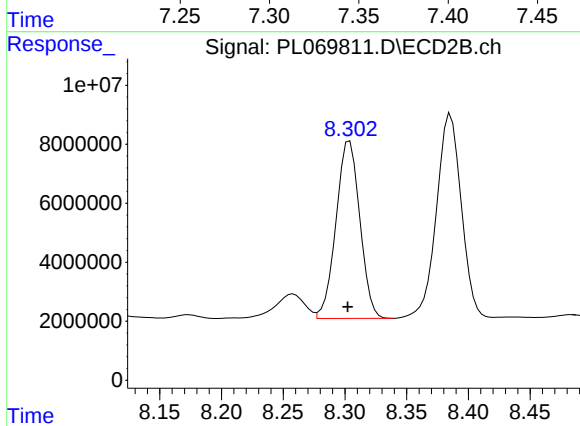
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 20869858
Conc: 402.68 ng/ml m



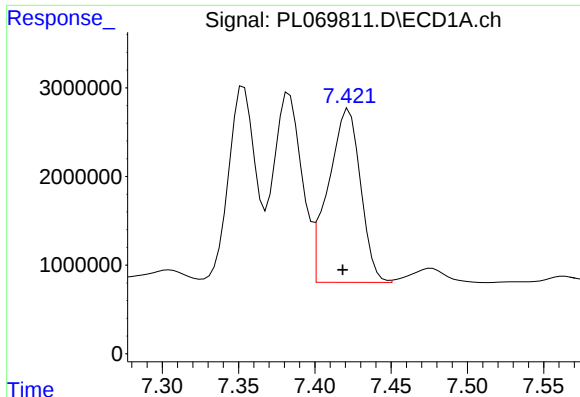
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 27010654
Conc: 431.30 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 80852560
Conc: 426.23 ng/ml



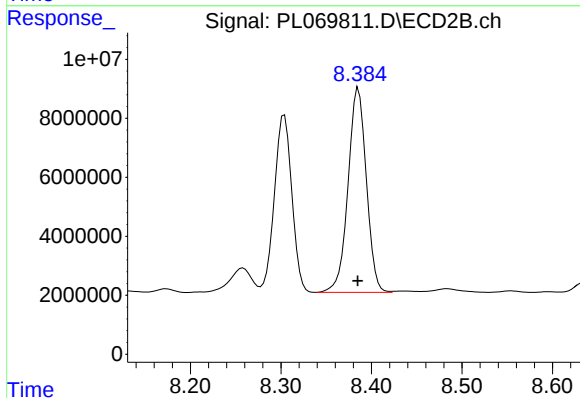
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 28699374
Conc: 426.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

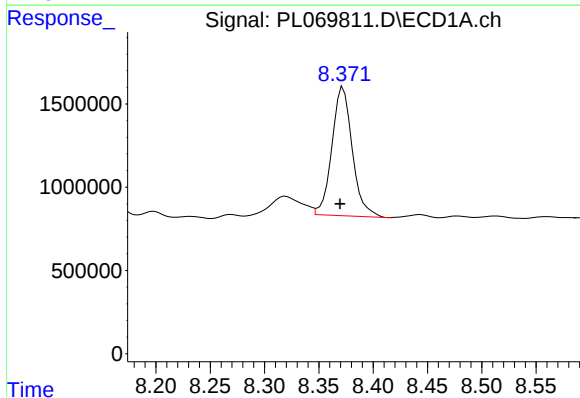
Manual Integrations
APPROVED

mohammad
9/14/2021 10:21:19 AM



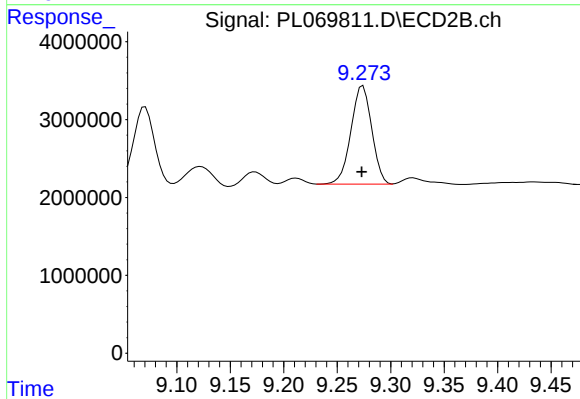
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 97532106
Conc: 418.84 ng/ml



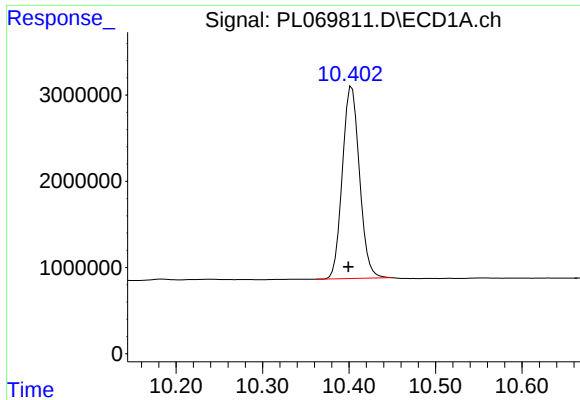
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: 0.002 min
Response: 10067380
Conc: 406.23 ng/ml m



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 17128425
Conc: 407.32 ng/ml m



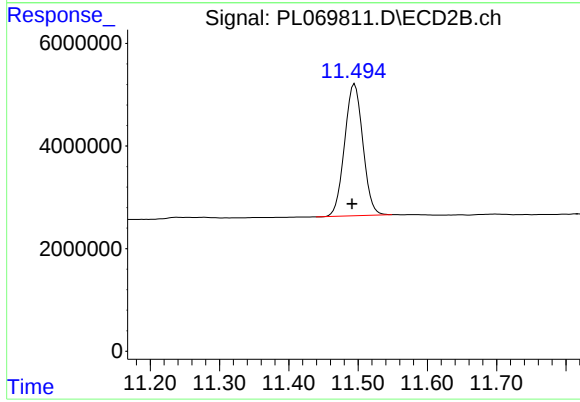
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.004 min
Response: 30497527
Conc: 41.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
9/14/2021 10:21:19 AM



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.004 min
Response: 47097118
Conc: 41.22 ng/ml